

Appln. No.: 10/642,994
Amdt. dated December 8, 2004
Reply to Office action of September 9, 2004

LISTING OF CLAIMS:

1-8(Cancelled).

9(Currently Amended). Slip ring seal assembly ~~for running gear seals~~ comprising ~~an angle-shaped~~ a slip ring positionable within an installation bore of a member to be sealed, said slip ring having ~~[[with]]~~ a circumferential outer surface; designed to accept a ring-shaped sealing body encircling and engaging said circumferential outer surface of said slip ring, said ~~where the~~ sealing body includes including an outer circumferential surface adapted to engage a corresponding support surface of the bore of the member to be sealed, said sealing body including a secondary seal directed radially outwardly of said outer circumferential surface of said sealing body in position to sealingly engage the bore of the member to be sealed; said ~~toward a sealing shaft of the slip ring, and the secondary seal supporting itself with areas of its outer circumferential surface on corresponding surface areas of an installation bore, and a ring-shaped securing element encircling said slip ring in axially adjacent contacting relation to said sealing body and including a securing shoulder facing axially away from said sealing body in position to engage a corresponding retaining feature of the bore when installed in the bore to secure said sealing body against removal axially out of the bore past said securing element provided radially between the outer circumferential surface of the slip ring and the installation bore contacting the sealing body in the installed condition.~~

10(Currently Amended). Slip ring seal assembly as in Claim 9 wherein the securing element is made of plastic; ~~especially fiber-reinforced plastic such as polyamide.~~

11(Currently Amended). Slip ring seal assembly as in Claim 10 wherein the plastic is fiber-reinforced plastic.

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12(Currently Amended). Slip ring seal assembly as in Claim 10 wherein the plastic is fiber-reinforced polyamide.

13(Currently Amended). Slip ring seal assembly as in Claim 9 wherein ~~[[the]]~~ said securing element shoulder is provided on an ~~with at least one feature on its~~ outer circumference of said securing element.

14(Currently Amended). Slip ring seal assembly as in Claim 13 wherein said securing shoulder comprises a sawtooth profile ~~[[is]]~~ formed on ~~[[the]]~~ said outer circumference of ~~[[the]]~~ said securing element.

15(Cancelled).

16(Currently Amended). Slip ring seal assembly as in Claim 9 wherein a wedge-
~~[[like]]~~ shaped area is formed on ~~[[the]]~~ said securing element on the sealing body side in
axially pressing engagement with said sealing body to enhance the radial sealing action of
said secondary seal ~~which presses a secondary seal radially outward.~~

17(Currently Amended). Slip ring seal assembly as in Claim 9 wherein ~~[[the]]~~ said securing element includes ~~is made with~~ radial slits from one of ~~[[the]]~~ an inside ~~[[or]]~~ and outside of ~~[[the]]~~ said securing element.

18(Cancelled).